

Please type a plus sign (+) inside this box [+]

PTO/SB/01 (10-00) Approved for use through 10/31/2002. OMB 0651-0032

CDS 219

Belly, Robert T., et al

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number

First Named Inventor

Examiner Name

DECLARATION
AND
POWER OF ATTORNEY
FOR UTILITY OR DESIGN
PATENT APPLICATION
(37 CFR 1.63)

PATENT APPLICATION (37 CFR 1.63)		COMPLETE IF KNOWN		
		Application Number	10/019,514	
	Declaration Submitted with Initial Filing OR	Declaration Submitted after Initial Filing (Surcharge	Filing Date	October 26, 2001
	Timed 1 ming	(37 CFR 1.16(e)) required)	Group Art Unit	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RAPID AND EFFICIENT CAPTURE OF DNA FROM SAMPLE WITHOUT USING CELL LYSING REAGENT
(Title of the Invention)

(Title of the Invention)
the specification of which
is attached hereto
OR
was filed on (MM/DD/YYYY) 10/26/2001 as United States Application Number or PCT International Application Number 10/019,514 and was amended on (MM/DD/YYYY)
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Application Country Number(s) PCT/US00/11651 PCT		Not Claimed	Certified Copy Attached?		
PCT/US00/11651 PCT			YES	NO	
	May 4, 2000				

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto-

DECLARATION - Utility or Design Patent Application							
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.							
Application Number(s) Filing Date (MM/DD/YYYY)							
Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.							
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:							
Application Serial No.	Filing Date	Status					
I hereby appoint:							
Place Customer Number 000027777 Number Bar Code Label Here							
Practitioner(s) named below: Name Registration Number							
as my/our attorney(s) or agent(s) to prose States Patent and Trademark Office conr	ecute the application identified above, and the detected therewith.	to transact all business in the United					
Address all telephone calls to Catherine Kurtz G	owen at telephone number (732) 524-2681.						
Customer Number Direct all correspondence to: ⊠ or Bar Code Label 000027777 OR ☐ Correspondence address below							
Name:							
Address:							
Address:							
City:	State:	ZIP					
Country	Telephone:	Fax:					

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor **Family Name** Given Name or Surname **BELLY** (first and middle [if any]) ROBERT I Date Signature **Citizenship** USA State New York **Country USA** Residence: City Webster Mailing Address 1144 Ohstrom Park ZIP 14580 **Country USA** State New York I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. X A petition has been filed for this unsigned inventor NAME OF SECOND INVENTOR: **Family Name Given Name** SUN (first and middle [if any]) JIANBO or Surname Inventor's Date Signature Citizenship Chinese State **Country** China Residence: City Beijing Mailing Address Yuan Da 4 Qu, Building 3, Unit 4, Apt 502, Shiji Cheng, Hai Dian Qu **Country** China State City I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. A petition has been filed for this unsigned inventor NAME OF THIRD INVENTOR: **Family Name Given Name** or Surname (first and middle [if any]) inventor's Signature Citizenship State Country Residence: City **Mailing Address** ZIP Country State

-00

I hereby declare that all statements mainformation and belief are believed to I that willful false statements and the lik U.S.C. 1001 and that such willful false issued thereon.	be true; and further e so made are puni	that these	e state y fine (ements were nor imprisonme	nade with the knowledge nt, or both, under 18	
NAME OF SOLE OR FIRST INVENTOR: X A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any]) ROBERT T.		Family Na or Surnar		BELLY		
Inventor's Signature				Date		_
Residence: City Webster	State New Yor	k (Countr	y USA	CitizenshipUSA	4
Mailing Address 1144 Ohstrom Park						_
City Webster	State New Yor		ZIP 14		Country USA	_
I hereby declare that all statements m information and belief are believed to that willful false statements and the lik U.S.C. 1001 and that such willful false issued thereon.	be true; and further se so made are pun	that thes ishable b	se stat y fine	ements were r or imprisonme	nade with the knowledge nt, or both, under 18	
NAME OF SECOND INVENTOR:	X A pe	tition has be	een file	d for this unsigne	d inventor	_
Given Name (first and middle [if any]) JIANBO		Family N or Surna		SUN		
Inventor's Signature	v			Date 12	110/2002	
Residence: City Beijing	State		Count	ry China	Citizenship Chinese	$]$ $C\gamma$
Mailing Address Yuan Da 4 Qu, Building 3, U	Jnit 4, Apt 502, Shiji Ch	eng, Hai Di	an Qu			_
City Beijing	State		ZIP		Country China	
I hereby declare that all statements metals information and belief are believed to that willful false statements and the lill U.S.C. 1001 and that such willful false issued thereon.	be true; and furthe ce so made are pur	r that thes nishable b	se stat by fine	tements were to or imprisonme	made with the knowledge ent, or both, under 18	
NAME OF THIRD INVENTOR:	☐ Ap	etition has I	been fil	ed for this unsign	ed inventor	_
Given Name Family Name (first and middle [if any]) or Surname						
Inventor's Signature Date						
Residence: City	State		Count	ıy	Citizenship	4
Mailing Address		т			T	4
City	State		ZIP		Country	_

2-00

JAN 2 1 2003 18

Please type a plus sign (+) inside this box [+]

PTO/SB/01 (10-00) Approved for use through 10/31/2002. OMB 0651-0032

Under the Paperwo	rk Reduction Act of 1995, no pers	ons are required to	U.S. Pa respond to a collec	tent and Trademark C	Office; U.S. DEPARTMENT Offices it contains a valid OMB	OF COMMERCE
7	LARATION			cket Number	CDS 219	
	AND					
POWER OF ATTORNEY FOR UTILITY OR DESIGN		First Named Inventor Belly, Robert T., et al				
PATENT		COMPLET	E IF KNOWN			
(37	CFR 1.63)		Application I	Number	10/019,514	
Declaration Submitted with Initial Filing	OR Initial Filing (Su	urcharge	Filing Date		October 26, 2001	
	(37 CFR 1.16(e))) requirea)	Group Art U	nit		
	,		Examiner Na	ame		
As a below named invento	r, i hereby declare tha	t:				
My residence, mailing addre I believe I am the original, fin plural names are listed below entitled:	st and sole inventor (if o	only one nam	e is listed belo	ow) or an origin	al, first and joint inver	entor (if
RAPID AND EFFICI	ENT CAPTURE OF DN	A FROM SA (Title of the Ir		OUT USING CE	LL LYSING REAGE	NT
the specification of which						
is attached hereto						
OR				•		
was filed on (MM/DD/Y) Number 10/019,514 at	-			Number or PC1	International Applic	cation
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.						
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country		iling Date D/YYYY)	Priority Not Claime	Certified d Attach YES	
PCT/US00/11651	РСТ	May 4	, 2000			
Additional foreign applic	ation numbers are lister	d on a supple	emental priorit	y data sheet P	TO/SB/02B attached	hereto:

DECLARATION - Utility or Design Patent Application						
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.						
Application Number(s) Filing Date (MM/DD/YYYY) Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.						
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:						
Application Serial No.	Filing Date	Status				
I hereby appoint:						
Practitioners at Customer Number AND	000027777 →	Place Customer Number Bar Code Label Here				
Practitioner(s) named below: Name Registration Number						
as my/our attorney(s) or agent(s) to prose States Patent and Trademark Office con	ecute the application identified above, and nected therewith.	to transact all business in the United				
Address all telephone calls to Catherine Kurtz G	owen at telephone number (732) 524-2681.					
Customer Number Direct all correspondence to:						
Name:						
Address:						
Address:						
City:	State:	ZIP				
Country Telephone: Fax:						

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST INVENTOR: X A petition has been filed for this unsigned inventor						
Given Name Family Name (first and middle [if any]) ROBERT T. Or Surname BELLY						
					6/02	
Residence: City Webster	State New Yo	ork)	Coun	try USA	CitizenshipUSA	
Mailing Address 1144 Ohstrom Park						
City Webster	State New Yo		ZIP 1		Country USA	
I hereby declare that all statements me information and belief are believed to that willful false statements and the lik U.S.C. 1001 and that such willful false issued thereon.	be true; and furthe e so made are pur	r that the nishable !	se sta by fine	tements were or imprisonm	made with the knowledge ent, or both, under 18	
NAME OF SECOND INVENTOR:	X A pe	etition has I	een file	ed for this unsigne	ed inventor	
Given Name (first and middle [if any]) JIANBO		Family I		SUN		
Inventor's Signature Date						
Residence: City Beijing	State		Count	ry China	Citizenship Chinese	
Mailing Address Yuan Da 4 Qu, Building 3, U	nit 4, Apt 502, Shiji Ch	eng, Hai D	ian Qu			
City Beijing	State		ZIP		Country China	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF THIRD INVENTOR:	NAME OF THIRD INVENTOR: A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any]) Family Name or Surname						
Inventor's Signature				Date		
Residence: City	State		Countr	y	Citizenship	
Mailing Address						
City	State		ZIP		Country	

٠,

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST INVENTOR:						
Family Name First and middle [if any]) ROBERT T. For Surname BELLY						
Inventor's Signature			Date			
Residence: City Webster	State New Yor	k Count	try USA	CitizenshipUSA		
Mailing Address 1144 Ohstrom Park						
City Webster	State New Yor	k ZIP 1		Country USA		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SECOND INVENTOR:	X A pe	tition has been fil	ed for this unsigne	d inventor		
Given Name (first and middle [if any]) JIANBO Family Name or Surname SUN						
Inventor's Signature	n		Date 12	110/2002		
Residence: City Beijing	State	Coun	try China	Citizenship Chinese		
Mailing Address Yuan Da 4 Qu, Building 3, L	Jnit 4, Apt 502, Shiji Cho	eng, Hai Dian Qu				
City Beijing	State	ZiP		Country China		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF THIRD INVENTOR:	☐ A pa	etition has been fi	led for this unsign	ed inventor		
Given Name (first and middle [if any]) Family Name or Surname						
Inventor's Signature			Date			
Residence: City	State	Coun	try	Citizenship		
Mailing Address						
City	State	ZIP		Country		